Cass Subdate SSUE CLASSIFICATION		PATENT NUMBER  6488838
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	CO.I.P.E.  SCANNED CC2 G.A. KLQ	PATENT DATE DEC 03 2002
SECTION CLASS Q. 0.8	SUBCLASS 108 ART UNIT 1	75-4 EXAMINER L 9-Mg.e
	· · · · · · · · · · · · · · · · · · ·	FILED WITH: DISK (CRF) FICHE (Attached in pocket on right inside flap)
AND A DESCRIPTION OF STREET, S	EPARED AND APPROVED FO	OR ISSUE
A CONTRACTOR OF THE CONTRACTOR	JSSUING CLASSIFICATION	ON :
ORIGINAL		EFERENCE(S)
CLASS SUBCLAS	S CLASS SUBCLASS (O	NE SUBCLASS PER BLOCK)
208 108	208 143 209	
AINTERNATIONAL CLASSIFICAT	10N 252 373	
CO/B 3/24	423 418,2437,2	648,1 651 652 656
CO/B 3 / 16	423 659	
COTC 5/00	570 101/123	
0070 5/00	10/0 W 1/1/20	Continued on Issue Slip Inside File Jacket
TERMINAL	DRAWINGS	CLAIMS ALLOWED
DISCLAIMER	Sheets Drwg. Figs. Drwg. Print Fig.	Total Claims Print Claim for O.G.
a) The term of this patent	2	NOTICE OF ALLOWANCE MAILED
subsequent to (date)	(Assistant Examing) (Date)	6/27-02
(b) The iterm of this patent shall	11/2 1/2 1	
not extend beyond the expiration date	Nayne A. Lange	ISSUE FEE
A STATE OF THE STA	BAY 189	Amount Due Date Paid
	Wayne 4 Jangel 626-02 (Date)	\$640 9-24-02
O) The terminal months of this patent have been disclaimed.	Change Instruments Exerption (Dain)	ISSUE BATCH NUMBER
WARNING:	stricted. Unauthorized disclosure may be prohibited by the nark Office is restricted to authorized employees and contra	United States Code Title 35, Sections 122, 181 and 368.

(LABEL AREA)